

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8156	370/329	USPAT	OR	OFF	2010/09/21 13:43
L2	2774	370/330	USPAT	OR	OFF	2010/09/21 13:43
L3	3783	370/332	USPAT	OR	OFF	2010/09/21 13:43
L4	446	370/340	USPAT	OR	OFF	2010/09/21 13:43
L5	2001	370/341	USPAT	OR	OFF	2010/09/21 13:43
L6	3842	455/422.1	USPAT	OR	OFF	2010/09/21 13:44
L7	2154	455/424	USPAT	OR	OFF	2010/09/21 13:44
L8	17156	L1 or L2 or L3 or L4 or L5 or L6 or L7	USPAT	OR	OFF	2010/09/21 13:44
L9	17156	L1 or L2 or L3 or L4 or L5 or L6 or L7	USPAT	OR	ON	2010/09/21 13:44
L10	17156	L1 or L2 or L3 or L4 or L5 or L6 or L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/21 13:45
L11	9369	L10 and (control\$4 with (channel or frequenc\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 13:45
L12	76	resource adj management adj facility	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 13:46
L13	3	L10 and L12 and (control\$4 with (channel or frequenc\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 13:46
L14	85	L10 and ((shar\$3 near (channel or frequenc\$3)) with ((mobile or wireless) adj (terminal or station)) with (base adj2 station))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 13:48

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L15	14	L10 and ((shar\$3 near (channel or frequenc\$3)) with ((mobile or wireless) adj (terminal or station)) with (base adj2 station) with (communicat or indicat\$3 or inform\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 13:49
L16	0	L10 and ((shar\$3 near set near (channel or frequenc\$3)) with ((mobile or wireless) adj (terminal or station)) with (base adj2 station) with (communicat or indicat\$3 or inform\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 13:50
L17	21	L10 and ((set near (channel or frequenc\$3)) with ((mobile or wireless) adj (terminal or station)) with (base adj2 station) with (communicat or indicat\$3 or inform\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 13:51
L18	21	L10 and ((set near (channel or frequenc\$3 or slot or resource\$2)) with ((mobile or wireless) adj (terminal or station)) with (base adj2 station) with (communicat or indicat\$3 or inform\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 13:53
L19	22	L10 and ((set near (channel or frequenc\$3 or slot or resource\$2)) with ((mobile or wireless) adj (terminal or station)) with ((base adj2 station) or RNC or BSC) with (communicat or indicat\$3 or inform\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 13:55
L20	2	L10 and ((set near (channel or frequenc\$3 or slot or resource\$2)) with ((mobile or wireless) adj (terminal or station)) with ((base adj2 station) or RNC or BSC) with (communicat or indicat\$3 or inform\$3) with ((dedicat\$3 or control) adj channel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 13:56
L31	0	"L29" and ((set near (channel or frequenc\$3 or slot or resource\$2)) with ((mobile or wireless) adj (terminal or station)) with ((base adj2 station) or RNC or BSC) with (communicat or indicat\$3 or inform\$3) with ((dedicat\$3 or control) adj channel)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 14:22
L36	7	L10 and ((controller or (control adj (unit or station or facility)) or (base adj station adj control\$3) or BSC or RNC or (mobile adj switch\$3 adj center) or (control\$4) or msc) adj5 (indicat\$3 or signal\$4 or show\$3)) adj3 ((mobile or wireless) adj2 (terminal or device or phone or telephone)) adj3 (channel or frequenc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 14:26

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L37	1	L10 and ((controller or (control adj (unit or station or facility)) or (base adj station adj control\$3) or BSC or RNC or (mobile adj switch\$3 adj center) or msc) adj5 (inform\$3 or indicat\$3 or signal\$4 or show\$3)) with ((mobile or wireless) adj2 (terminal or device or phone or telephone)) with ((channel or frequenc\$3) near (base adj2 station))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 14:27
L38	31470	(controller or (control adj (unit or station or facility)) or (base adj station adj control\$3) or BSC or RNC or (mobile adj switch\$3 adj center) or (control\$4) or msc) with (indicat\$3 or signal\$4 or show\$3) with ((mobile or wireless) adj2 (terminal or device or phone or telephone))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 15:17
L39	66	((controller or (control adj (unit or station or facility)) or (base adj station adj control\$3) or BSC or RNC or (mobile adj switch\$3 adj center) or (control\$4) or msc) adj5 (indicat\$3 or signal\$4 or show\$3)) adj3 ((mobile or wireless) adj2 (terminal or device or phone or telephone)) adj3 (channel or frequenc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 15:17
L40	67	((controller or (control adj (unit or station or facility)) or (base adj station adj control\$3) or BSC or RNC or (mobile adj switch\$3 adj center) or (control\$4) or msc) adj5 (indicat\$3 or signal\$4 or show\$3)) adj3 (channel or frequenc\$3) adj3 ((mobile or wireless) adj2 (terminal or device or phone or telephone))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 15:17
L41	121	(L39 or L40) and L38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 15:17
L42	19	L10 and L41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2010/09/21 15:19

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

## EAST Search History (I nterference)

L21	11726	370/329	US-PGPUB; USPAT; UPAD	OR	ON	2010/09/21 14:19
L22	3126	370/330	US-PGPUB; USPAT; UPAD	OR	ON	2010/09/21 14:19
L23	4267	370/332	US-PGPUB; USPAT; UPAD	OR	ON	2010/09/21 14:19
L24	478	370/340	US-PGPUB; USPAT; UPAD	OR	ON	2010/09/21 14:19
L25	2142	370/341	US-PGPUB; USPAT; UPAD	OR	ON	2010/09/21 14:20
L26	4993	455/422.1	US-PGPUB; USPAT; UPAD	OR	ON	2010/09/21 14:20
L27	2520	455/424	US-PGPUB; USPAT; UPAD	OR	ON	2010/09/21 14:20
L28	23086	L21 or L22 or L23 or L24 or L25 or L26 or L27	US-PGPUB; USPAT; UPAD	OR	ON	2010/09/21 14:21
L29	23086	L21 or L22 or L23 or L24 or L25 or L26 or L27	US-PGPUB; USPAT; UPAD	OR	ON	2010/09/21 14:21
L30	4	L29 and ((set near (channel or frequenc\$3)) with ((mobile or wireless) adj (terminal or station)) with (base adj2 station) with (communicat or indicat\$3 or inform\$3)).clm.	USPAT; UPAD	OR	ON	2010/09/21 14:22
L32	1	L29 and ((set near (channel or frequenc\$3 or slot or resource\$2)) with ((mobile or wireless) adj (terminal or station)) with ((base adj2 station) or RNC or BSC) with (communicat or indicat\$3 or inform\$3) with ((dedicat\$3 or control) adj channel)).clm.	USPAT; UPAD	OR	ON	2010/09/21 14:23
L33	0	L29 and (allocat\$3 with (shared adj channel) with (set near channel) with (indicat\$4 with (mobile adj station)) with (base adj station)).clm.	USPAT; UPAD	OR	ON	2010/09/21 14:24
L34	0	L29 and (allocat\$3 with (shared adj channel) with (set near channel) with (indicat\$4 with (mobile adj station)) with (base adj station) with independently with (control)).clm.	USPAT; UPAD	OR	ON	2010/09/21 14:25

## EAST Search History (Interference)

L35	0	L29 and (allocat\$3 same (shared adj channel) same (set near channel) same (indicat\$4 with (mobile adj station)) same (base adj station) same independently same (control)).clm.	USPAT; UPAD	OR	ON	2010/09/21 14:26
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